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Substitute for form 1449 A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 4

**Complete If Known**

Application Number	10/749,998
Filing Date	December 31, 2003
First Named Inventor	David Marmaros, et al.
Art Unit	2474 2163
Examiner Name	Unknown <i>Hanh Thai</i>
Attorney Docket Number	53051/294551

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
HT	1	US- 6,006,222	12/21/1999	Culliss	
HT	2	US- 6,014,665	01/11/2000	Culliss	
HT	3	US- 6,078,916	06/20/2000	Culliss	
HT	4	US- 6,182,068	01/30/2001	Culliss	
HT	5	US- 6,581,056	06/17/2003	Rao	
HT	6	US- 2003/0167266	09/04/2003	Saldanha et al.	
HT	7	US- 2004/0143569	07/22/2004	Gross et al.	
HT	8	US Serial No. - 10/749,440	12/31/2003	Badros et al.	
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FOREIGN PATENT DOCUMENTS						
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Examiner Signature	/Hanh Thai/	Date Considered	07/05/2006
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Substitute for form 1449B/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application Number	10/749,998
		Filing Date	December 31, 2003
		First Named Inventor	David Marmaros, et al.
		Art Unit	2171 2163
		Examiner Name	Unknown Hanh Thai
(Use as many sheets as necessary)		Attorney Docket Number	53051/294551
Sheet	2	of	4

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
HT	9	80-20 Software - Products - 80-20 One Search, <a href="http://www.80-20.com/products/one-search/retriever.asp">http://www.80-20.com/products/one-search/retriever.asp</a> , printed 3/16/2004.	
HT	10	"askSam™ Making Information Useful," askSam, - Organize your information with askSam, <a href="http://www.asksam.com/brochure.asp">http://www.asksam.com/brochure.asp</a> , printed 3/15/2004.	
HT	11	Alexa® Web Search - Toolbar Quick Tour, <a href="http://pages.alexa.com/prod_serv/quicktour.html">http://pages.alexa.com/prod_serv/quicktour.html</a> , pp. 1-5, printed 3/16/2004.	
HT	12	BARRETT, R. et al., "How to Personalize the Web," IBM Research, <a href="http://www.almaden.ibm.com/cs/wbi/papers/chi97/wbi-paper.html">http://www.almaden.ibm.com/cs/wbi/papers/chi97/wbi-paper.html</a> , pp. 1-13, printed 3/16/2004.	
HT	13	BATTELLE, J., CNN.com "When geeks go camping, ideas hatch," <a href="http://www.cnn.com/2004/TECH/tech/01/09/bus2.feat.geek.camp/index.html">http://www.cnn.com/2004/TECH/tech/01/09/bus2.feat.geek.camp/index.html</a> , pp. 1-3, printed 1/13/2004.	
HT	14	BOYAN, J., et al., "A Machine Learning Architecture for Optimizing Web Search Engines," School of Computer Science, Carnegie Mellon University, May 10, 1998, pp. 1-8.	
HT	15	BRADENBAUGH, F., "Chapter 1 The Client-Side Search Engine," <i>JavaScript Cookbook</i> , 1 <sup>st</sup> Ed., October 1999, O'REILLY™ Online Catalog, <a href="http://www.oreilly.com/catalog/iscook/chapter/ch01.html">http://www.oreilly.com/catalog/iscook/chapter/ch01.html</a> , pp. 1-30, printed 12/29/2003.	
HT	16	BRIN, S., et al., "The Anatomy of a Large-Scale Hypertextual Web Search Engine," <a href="http://www7.scu.edu.au/programme/fullpapers/1921/com1921.htm">http://www7.scu.edu.au/programme/fullpapers/1921/com1921.htm</a> , pp. 1-18, 1998.	
HT	17	BUDZIK, J., et al., "User Interactions with Everyday Applications as Context for Just-in-time Information Access, Intelligent Information Laboratory, Northwestern University, pp. 1-8, no date.	
HT	18	DEVONthink, <a href="http://www.devon-technologies.com/products/devonthink.php">http://www.devon-technologies.com/products/devonthink.php</a> , printed 3/16/2004	
HT	19	dtSearch® - <a href="http://www.dtsearch.com/">http://www.dtsearch.com/</a> , printed 3/15/2004.	

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Substitute for form 1449B/PTO		<b>Complete if Known</b>			
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		Application Number	10/749,998		
		Filing Date	December 31, 2003		
		First Named Inventor	David Marmaros, et al.		
		Art Unit	2171 2163		
		Examiner Name	Unknown Hanh Thai		
Sheet	3	of	4	Attorney Docket Number	53051/294551

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
HT	20	DUMAIS, S., et al., "Stuff I've Seen: A System for Personal Information Retrieval and Re-Use," Microsoft Research, SIGIR '03, July 28-August 1, 2003, pp. 1-8.	
HT	21	Enfish, <a href="http://www.enfish.com">http://www.enfish.com</a> , printed 3/16/2004.	
HT	22	Fast Search & Transfer - Home - Enterprise Search, <a href="http://solutions.altavista.com/en/news/pr_020402_desktop.shtml">http://solutions.altavista.com/en/news/pr_020402_desktop.shtml</a> , printed 3/16/2004.	
HT	23	FERTIG, S., et al., "Lifestreams: An Alternative to the Desktop Metaphor," <a href="http://www.ecm.org/sigchi/chi96/proceedings/videos/Fertig/etf.htm">http://www.ecm.org/sigchi/chi96/proceedings/videos/Fertig/etf.htm</a> , pp. 1-3, printed 3/16/2004.	
HT	24	GEISLER, G., "Enriched Links: A Framework for Improving Web Navigation Using Pop-Up Views," pp.1-14, 2000.	
HT	25	ISYS Search Software - ISYS: desktop, <a href="http://www.isysusa.com/products/desktop/index.html">http://www.isysusa.com/products/desktop/index.html</a> , printed 3/16/2004.	
HT	26	JOACHIMS, T., et al., "WebWatcher: A Tour Guide for the World Wide Web," 1996.	
HT	27	MARKOFF, J., "Google Moves Toward Clash with Microsoft," <i>The New York Times</i> , May 19, 2004, <a href="http://www.nytimes.com/2004/5/19/technology/19google.html?ex=1085964389&amp;ei=1&amp;e...">http://www.nytimes.com/2004/5/19/technology/19google.html?ex=1085964389&amp;ei=1&amp;e...</a> , pp. 1-4, printed 5/19/2004.	
HT	28	NARAIN, R., "Future of Search Will Make You Dizzy," <i>Enterprise</i> , May 20, 2004, <a href="http://www.intelnews.com/ent-news/article.php/3356831">http://www.intelnews.com/ent-news/article.php/3356831</a> , pp. 1-4, printed 5/21/2004	
HT	29	"Overview," Stuff I've Seen - Home Page, <a href="http://research.microsoft.com/adap/sis/index.htm">http://research.microsoft.com/adap/sis/index.htm</a> , pp. 1-2, printed 5/26/2004.	
HT	30	RHODES, B., "Margin Notes Building a Contextually Aware Associative Memory," <i>The Proceedings of the International Conference on Intelligent User Interfaces (IUI'00)</i> , January 9-12, 2000.	
HT	31	RHODES, B., et al., "Just-in-time information retrieval agents," <i>Systems Journal</i> , Vol. 39, Nos. 3&4, 2000, pp. 685-704.	
HT	32	RHODES, B., et al., "Remembrance Agent - A continuously running automated information retrieval system," <i>The Proceedings of the First International Conference on the Practical Application of Intelligent Agents and Multi Agent Technology (PAAM '96)</i> , pp. 487-495.	

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STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 4 of 4

**Complete if Known**

Application Number	10/749,998
Filing Date	December 31, 2003
First Named Inventor	David Marmaros, et al.
Art Unit	2171-2163
Examiner Name	Unknown Hanh Thai
Attorney Docket Number	53051/294551

**NON PATENT LITERATURE DOCUMENTS**

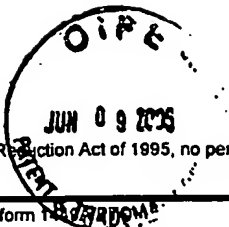
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
HT	33	RIZZO, T., "WinFS 101: Introducing the New Windows File System," Longhorn Developer Center Home: Headline Archive: WinFS 101: Introducing the New..., <a href="http://msdn.microsoft.com/Longhorn/archive/default.aspx?pull=/library/en-us/dnwins/htm...">http://msdn.microsoft.com/Longhorn/archive/default.aspx?pull=/library/en-us/dnwins/htm...</a> , pp. 1-5, printed 4/21/2004.	
HT	34	"Searching for the next Google - New trends are helping nimble startups elbow in to the plundered market," RED HERRING - The Business of Technology, March 9, 2004, <a href="http://redherring.com/PrintArticle.aspx?a=4782&amp;sector=Capital">http://redherring.com/PrintArticle.aspx?a=4782&amp;sector=Capital</a> , pp. 1-5, printed 3/30/2004.	
HT	35	"Selecting Task-Relevant Sources for Just-In-Time Retrieval," pp. 1-3, no date.	
HT	36	SHERMAN, C., "HotBot's New Desktop Search Toolbar," <a href="http://searchenginewatch.com">www.searchenginewatch.com</a> , <a href="http://searchenginewatch.com/searchday/print.php/34711_339921">http://searchenginewatch.com/searchday/print.php/34711_339921</a> , pp. 1-3, printed 4/14/2004.	
HT	37	"Standardization Priorities for the Directory - Directory Interoperability Forum White Paper," The Open Group, December 2001, pp. 1-21.	
HT	38	SULLIVAN, D., "Alta Vista Releases Search Software," <i>The Search Engine Report</i> , August 4, 1998, pp. 1-2.	
HT	39	WebWatcher Home Page, "Welcome to the WebWatcher Project," <a href="http://www-2.cs.cmu.edu/~webwatcher/">http://www-2.cs.cmu.edu/~webwatcher/</a> , printed 10/15/2003.	
HT	40	"WhenU Just-In-Time Marketing," <a href="http://www.whenu.com">http://www.whenu.com</a> , printed 3/19/2004.	
HT	41	X1 instantly searches files & email. For outlook, Outlook, <a href="http://www.x1.com/">http://www.x1.com/</a> , printed 3/15/2004.	
HT	42	ZELLWEGER, P., et al., "Fluid Links for Informed and Incremental Link Transitions," <i>Proceedings of Hypertext'98</i> , Pittsburgh, PA, June 20-24, 1998, pp.50-57.	

Examiner Signature	/Hanh Thai/	Date Considered	07/05/2006
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Examiner Name	Not Yet Known Hanh Thai		
Sheet 1 of 1	Attorney Docket Number	24207-10092	

U.S. PATENT DOCUMENTS				
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HT	A1	US 6,101,491 A1	08-08-2000	Woods
HT	A2	US 6,601,061 B1	07-29-2003	Holt et al.
HT	A3	US2002/0147704 A1	10-10-2002	Borchers, Fred C.

FOREIGN PATENT DOCUMENTS					
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HT	B1	WO98/12881	03-26-1998	Netbot, Inc.	
HT	B2	WO01/16807 A1	03-08-2001	Powercast Media, Inc.	
HT	B3	WO03/036520 A1	05-01-2003	Visto Corporation	

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HT	C1	International Search Report and Written Opinion, PCT/US2004/039366, February 28, 2005.	

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